

**Company:** K.A. Schmersal GmbH & Co. KG  
Möddinghofe 30  
42279 Wuppertal  
Germany  
Internet: www.schmersal.com

**Declaration:** We hereby, under sole responsibility, certify that the hereafter described components both in their basic design and construction conform to the relevant statutory requirements, regulations and designated standards of the United Kingdom.

**Name of the component:** IFL  
Design: Ø 4, Ø 6,5, Ø 20, Ø 40,  
M8, M12, M18, M30, 2.., 3.., 6.., R..

**Type:** See ordering code

**Description of the component:** Inductive proximity switch

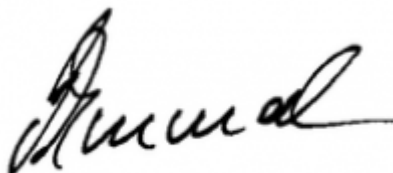
**Relevant legislation:**

Electrical Equipment (Safety) Regulations	2016
Electromagnetic Compatibility Regulations	2016
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations	2012

**Designated standards:** EN IEC 60947-5-2:2020

**UK-Importer /  
Person authorised for the compilation of the  
technical documentation:** Schmersal UK Ltd.  
Paul Kenney  
Unit 1, Sparrowhawk Close  
Enigma Business Park  
Malvern, Worcestershire, WR14 1GL

**Place and date of issue:** Wuppertal, January 16, 2023



Authorised signature  
**Philip Schmersal**  
Managing Director